

NOTES

- This figure is not for construction. It should only be used for information pertaining to potential design concepts. Final design should be based on site-specific conditions and accomplished by a geotechnical engineer licensed as a professional engineer.
- 2. Perforated pipe holes (1/8-inch to 3/8-inch diameter) to be in lower half of pipe with lower quarter segment unperforated for water flow. Slotted pipe to have 1/8" maximum slot width.

Sieve Size	% Passing by Weight
1-inch	100
3/4-inch	85 to 95
1/4-inch	30 to 60
No. 8	20 to 50
No. 50	3 to 12
No. 200	0 to 1
(by wet sieving)	(non-plastic fines)

An alternative drainage sand and gravel is a 50-50 mixture of washed pea gravel and washed concrete sand.

2. Washed 3/8" Pea Gravel to Meet City of Seattle Mineral Aggregate Type 9.

Seattle Landslide Study Seattle Public Utilities Seattle, Washington

TYPICAL SPRINGHEAD DRAIN DETAIL

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SHANNON & WILSON, INC. Geotechnical and Environmental Consultants

FIG. 2-9

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